

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/FR2005/000490A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 A46B9/04

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 A46B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 2 377 167 A (AS-SULTANY MOAMEN ; AS-SULTANY MOHAMMED (GB); AS-SULTANY KAIS (GB); AS) 8 January 2003 (2003-01-08) the whole document	1-5
Y	-----	6, 10
Y	US 2002/152563 A1 (SATO MASANORI) 24 October 2002 (2002-10-24) the whole document	6, 10
X	-----	1-5
X	WO 89/01303 A (HAEUSSER MANFRED) 23 February 1989 (1989-02-23) the whole document	1-5
X	-----	1-5
X	US 4 757 570 A (WOLPALKA KONSTANTIN ET AL) 19 July 1988 (1988-07-19) the whole document	1-5
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☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

30 June 2005

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28/07/2005

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## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
GB 2377167	A	08-01-2003	NONE	
US 2002152563	A1	24-10-2002	US 6334232 B1	01-01-2002
WO 8901303	A	23-02-1989	DE 8890088 U1 WO 8901303 A1	02-08-1990 23-02-1989
US 4757570	A	19-07-1988	AU 6135986 A DE 8690081 U1 WO 8607527 A1 EP 0263826 A1 JP 63500848 T	13-01-1987 18-02-1988 31-12-1986 20-04-1988 31-03-1988